



YX150

15-inch Passive Front-of-house or
Monitor Loudspeaker

Features:

- **400 Watts**
- **15-inch Ceramic Woofer**
- **1-inch Neodymium Compression Driver**
- 2-inch Mylar Diaphragm Horn Driver (1-inch exit)
- Designed as Front-of-house or Monitor Loudspeaker
- Innovative Dual-bulb CTL™ High Frequency Protection
- 90° x 40° Custom ABS Waveguide Horn
- Solid Plywood Cabinet Construction
- Speakon™ & 1/4-inch Inputs
- All-Metal Grille, Integrated Bar Handles & Stand Mount
- 122dB Maximum SPL



Overview:

Designed for any PA application where higher power and maximum clarity is required, the passive 400-watt YX150 uses a single 15-inch woofer and 1-inch Neodymium compression driver with a 2-inch Mylar diaphragm mounted on a custom 90° x 40° ABS horn to deliver a full 50Hz to 20kHz frequency response with unmatched linearity.

Yorkville's tried and true dual-bulb CTL™ protection system protects the horn driver's Mylar diaphragm ensuring unmatched reliability in the field. The YX150 is built road-ready with easy-to-clean, durable black carpet covering, solid internal plywood bracing and reinforced internal component mounts.

Designed with working musicians in mind, the YX150 offers rugged 5/8-inch plywood cabinet construction, all metal bar handles, metal input plate, integrated speaker mounts and a custom punched, perforated metal grille to protect the speaker components. Two Speakon™ and two 1/4-inch parallel inputs are provided ensuring maximum connectivity in virtually any PA application.



YX Series Specifications:

MODEL	YX150
SYSTEM TYPE	2-Way
ACTIVE OR PASSIVE	Passive
PROGRAM POWER (Watts)	400
BIAMPABLE	No
NOMINAL IMPEDANCE (Ohms)	8
SENSITIVITY (dB @ 1Watt/1m)	98
MAX SPL (dB)	122
FREQUENCY RESPONSE (Hz +/- 3db)	50 - 20k
CROSSOVER FREQUENCY (Hz)	1200
DRIVER CONFIGURATION	15 inch / 2 inch
HF DRIVER(S)	1 inch Neodymium
HF DIAPHRAGM	2 inch Mylar (1 inch throat)
HF HORN	Injection Molded ABS
HF DISPERSION (°H X °V)	90 x 40
HF PROTECTION	CTL™ Dual Bulb
LF DRIVER(S)	15 inch Ceramic
LF PROGRAM POWER(Watts)	400
INPUTS - 1/4" JACKS	2
INPUTS - SPEAKON 4-PIN	2
CORNERS	Metal
FEET	Plastic Glides
BAR HANDLES	2 (Sides)
POLE MOUNT ADAPTER (1 3/8"-3.5cm)	Yes
ENCLOSURE MATERIALS	15mm (5/8inch) Plywood
GRILLE	Custom Punched Black Perforated Metal
COVERING / FINISH	Black Ozite
DIMENSIONS (DWH xbackW, inches)	15.9 x 20.3 x 28.9 x 7.5
DIMENSIONS (DWH xbackW, cm)	40 x 51 x 73 x 19
WEIGHT (lbs/kg)	52 / 23.6

Specifications subject to change without notice.